

chain nodes :

13 14 19 20 21 22 23 31 33

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 27 28 29 30

chain bonds :

5-9 13-14 20-21 22-23 31-33

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 11-27 12-30 27-28
28-29 29-30

exact/norm bonds :

5-9 7-8 7-12 8-9 9-10 10-11 11-12 11-27 12-30 13-14 20-21 22-23 31-33

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 27-28 28-29 29-30

isolated ring systems :

containing 1 : 7 :

G1:CH2,O, [*1]

G2:[*2], [*3], [*4]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:CLASS 14:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 27:Atom
28:Atom 29:Atom 30:Atom 31:CLASS 32:Atom 33:Atom

Generic attributes :

33:

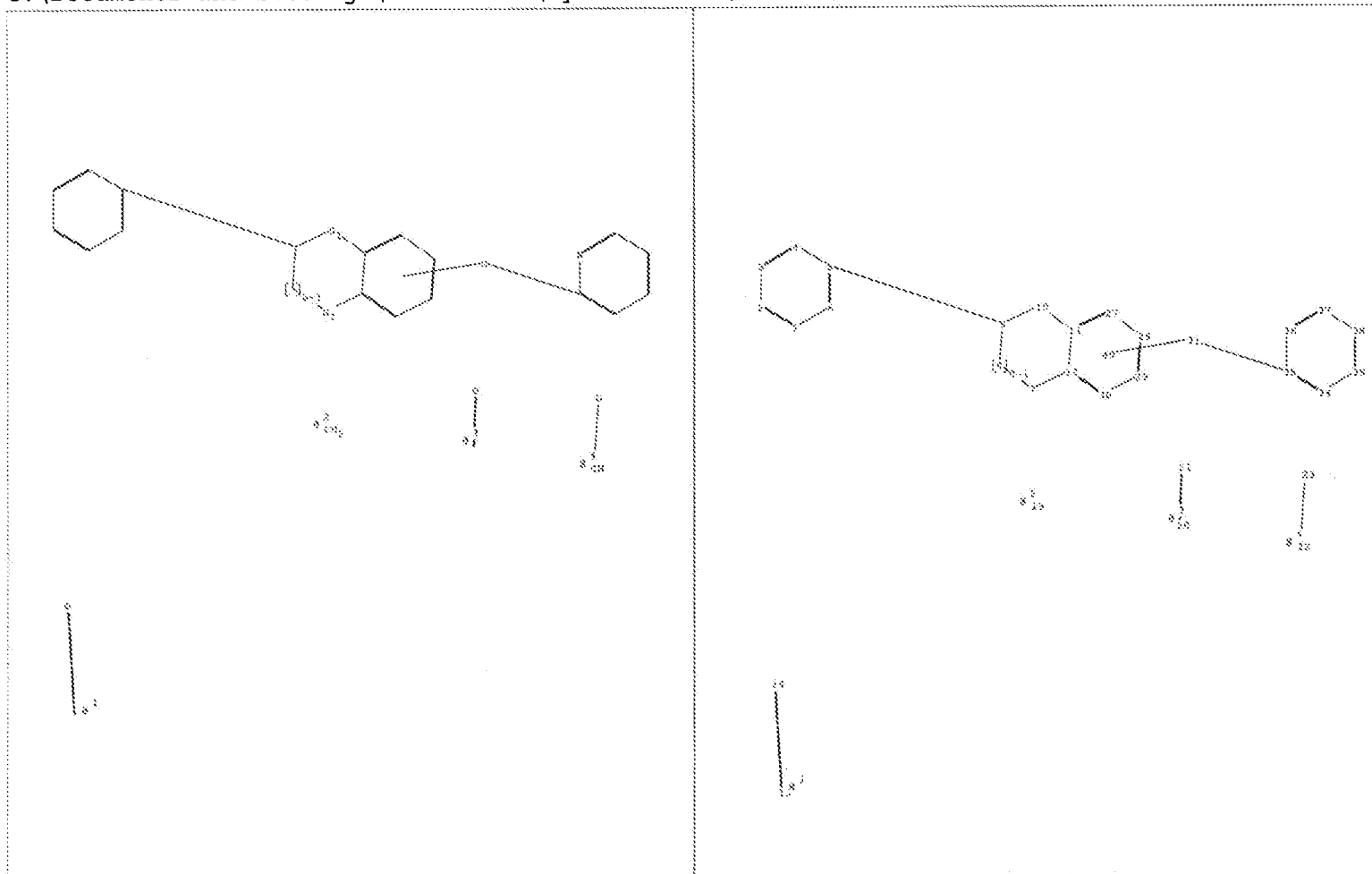
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : Exactly 1
Type of Ring System : Monocyclic

Element Count :

Node 33: Limited

C,C5

N,N1



chain nodes :

13 14 19 20 21 22 23 31

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 27 28 29 30 34 35 36 37 38 39

chain bonds :

5-9 13-14 20-21 22-23 31-35

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 11-27 12-30 27-28
28-29 29-30 34-35 34-39 35-36 36-37 37-38 38-39

exact/norm bonds :

5-9 7-8 7-12 8-9 9-10 10-11 11-12 11-27 12-30 13-14 20-21 22-23 31-35

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 27-28 28-29 29-30 34-35 34-39 35-36 36-37 37-38
38-39

isolated ring systems :

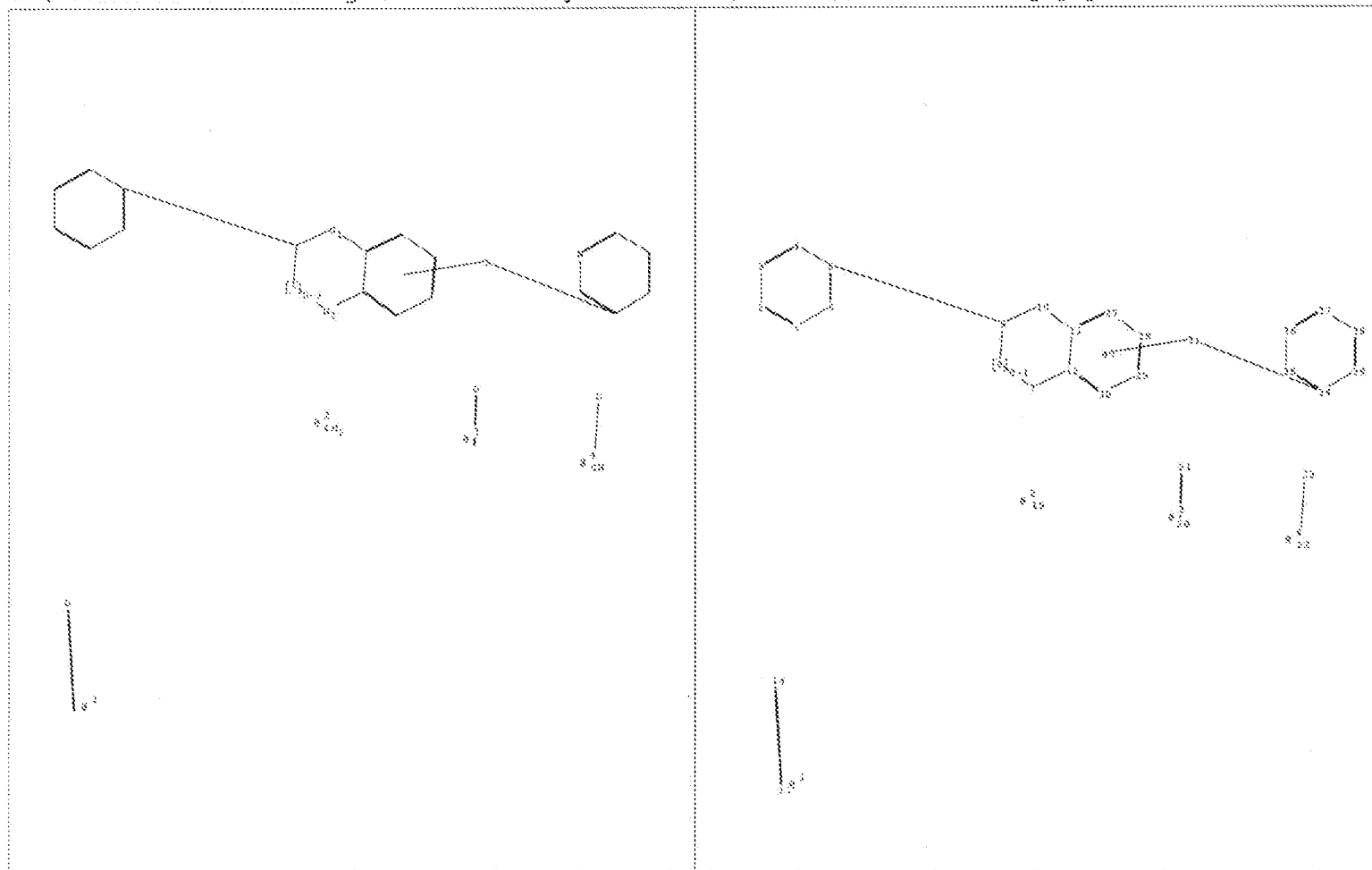
containing 1 : 7 :

G1:CH2,O, [*1]

G2:[*2],[*3],[*4]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:CLASS 14:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 27:Atom
28:Atom 29:Atom 30:Atom 31:CLASS 34:Atom 35:CLASS 36:CLASS 37:Atom 38:Atom
39:Atom 40:Atom



chain nodes :

13 14 19 20 21 22 23 31

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 27 28 29 30 34 35 36 37 38 39

chain bonds :

5-9 13-14 20-21 22-23 31-34

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 11-27 12-30 27-28
28-29 29-30 34-35 34-39 35-36 36-37 37-38 38-39

exact/norm bonds :

5-9 7-8 7-12 8-9 9-10 10-11 11-12 11-27 12-30 13-14 20-21 22-23 31-34

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 27-28 28-29 29-30 34-35 34-39 35-36 36-37 37-38
38-39

isolated ring systems :

containing 1 : 7 :

G1:CH2,O, [*1]

G2:[*2],[*3],[*4]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:CLASS 14:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 27:Atom
28:Atom 29:Atom 30:Atom 31:CLASS 34:Atom 35:CLASS 36:CLASS 37:Atom 38:Atom
39:Atom 40:Atom

=> d his

(FILE 'HOME' ENTERED AT 18:12:05 ON 25 FEB 2008)

FILE 'REGISTRY' ENTERED AT 18:12:10 ON 25 FEB 2008

L1 STRUCTURE UPLOADED
L2 0 S L1
L3 STRUCTURE UPLOADED
L4 0 S L3
L5 STRUCTURE UPLOADED
L6 1 S L5
L7 218 S L5 FULL

FILE 'HCAPLUS' ENTERED AT 18:23:44 ON 25 FEB 2008

L8 2 S L7

FILE 'CAOLD' ENTERED AT 18:23:56 ON 25 FEB 2008

L9 0 S L7

FILE 'REGISTRY' ENTERED AT 18:24:05 ON 25 FEB 2008

L10 STRUCTURE UPLOADED
L11 0 S L10
L12 1 S L10 FULL

FILE 'HCAPLUS' ENTERED AT 18:25:12 ON 25 FEB 2008

L13 1 S L12

FILE 'CAOLD' ENTERED AT 18:25:24 ON 25 FEB 2008

L14 0 S L12

FILE 'REGISTRY' ENTERED AT 18:25:31 ON 25 FEB 2008

L15 STRUCTURE UPLOADED
L16 0 S L15
L17 1 S L15 FULL
L18 1 S L17 NOT L12

FILE 'HCAPLUS' ENTERED AT 18:26:47 ON 25 FEB 2008

L19 1 S L18

FILE 'CAOLD' ENTERED AT 18:26:57 ON 25 FEB 2008

L20 0 S L18

FILE 'REGISTRY' ENTERED AT 18:27:04 ON 25 FEB 2008

L21 STRUCTURE UPLOADED
L22 0 S L21
L23 0 S L21 FULL
L24 STRUCTURE UPLOADED
L25 0 S L24
L26 0 S L24 FULL
L27 STRUCTURE UPLOADED
L28 13 S L27
L29 219 S L27 FULL
L30 2 S L29 NOT L7

FILE 'HCAPLUS' ENTERED AT 18:32:18 ON 25 FEB 2008

L31 1 S L30

FILE 'CAOLD' ENTERED AT 18:32:27 ON 25 FEB 2008

L32 0 S L30

Updated Search

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      'REGISTRY' ENTERED AT 18:32:34 ON 25 FEB 2008
L33      STRUCTURE UPLOADED
L34      0 S L33
L35      1 S L33 FULL

      FILE 'HCAPLUS' ENTERED AT 18:33:46 ON 25 FEB 2008
L36      1 S L35

      FILE 'CAOLD' ENTERED AT 18:33:56 ON 25 FEB 2008
L37      0 S L35

      FILE 'REGISTRY' ENTERED AT 18:34:03 ON 25 FEB 2008
L38      STRUCTURE UPLOADED
L39      0 S L38
L40      1 S L38 FULL
L41      1 S L40 NOT L36

      FILE 'HCAPLUS' ENTERED AT 18:35:16 ON 25 FEB 2008
L42      1 S L41

      FILE 'CAOLD' ENTERED AT 18:35:35 ON 25 FEB 2008
L43      0 S L41

      FILE 'REGISTRY' ENTERED AT 18:35:42 ON 25 FEB 2008
L44      STRUCTURE UPLOADED
L45      1 S L44
L46      STRUCTURE UPLOADED
L47      1 S L46
L48      220 S L46 FULL

      FILE 'HCAPLUS' ENTERED AT 18:39:17 ON 25 FEB 2008
L49      2 S L48

      FILE 'CAOLD' ENTERED AT 18:39:48 ON 25 FEB 2008
L50      0 S L48

      FILE 'REGISTRY' ENTERED AT 18:39:56 ON 25 FEB 2008
L51      STRUCTURE UPLOADED
L52      0 S L51
L53      1 S L51 FULL
L54      1 S L53 NOT L41

      FILE 'HCAPLUS' ENTERED AT 18:41:08 ON 25 FEB 2008
L55      1 S L54

      FILE 'CAOLD' ENTERED AT 18:41:21 ON 25 FEB 2008
L56      0 S L55

      FILE 'REGISTRY' ENTERED AT 18:41:29 ON 25 FEB 2008
L57      STRUCTURE UPLOADED
L58      0 S L57
L59      1 S L57 FULL

      FILE 'HCAPLUS' ENTERED AT 18:42:41 ON 25 FEB 2008
L60      1 S L59

      FILE 'CAOLD' ENTERED AT 18:42:50 ON 25 FEB 2008
L61      0 S L59

      FILE 'REGISTRY' ENTERED AT 18:42:58 ON 25 FEB 2008
L62      STRUCTURE UPLOADED

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Updated Search

L63 3 S L62
L64 451 S L62 FULL

FILE 'HCAPLUS' ENTERED AT 18:44:36 ON 25 FEB 2008

L65 2 S L64
L66 1 S L65 NOT L49
L67 1 S L66 NOT L50

FILE 'CAOLD' ENTERED AT 18:45:39 ON 25 FEB 2008

=> S L64
L68 0 L64